

## COASTAL PROTECTION



**US Army Corps  
of Engineers** ®  
San Francisco District

### **Project Map**

### **SANTA CRUZ – EAST CLIFF DRIVE, SECTION 103** SANTA CRUZ COUNTY, CALIFORNIA

CONGRESSIONAL DISTRICT: 14<sup>th</sup> District, Rep. Anna Eshoo; 17<sup>th</sup> District, Rep. Sam Farr

PROJECT DESCRIPTION: Continuing erosion of coastal cliffs by waves and currents threatens to destroy East Cliff Drive and a major sanitary sewer line. Portions of East Cliff Drive in Santa Cruz County are already limited to one-way traffic due to erosion. The County of Santa Cruz, working with the California Department of Boating and Waterways, has begun design and construction of seawalls along a limited section of East Cliff Drive. The County has no plans or resources to construct all the protection needed.

FISCAL YEAR 03 BUDGET: \$0

POSSIBLE SOLUTIONS: The most likely solution is continuation of the seawall concept initiated by the County.

PRESENT STATUS: A Reconnaissance Report for the Santa Cruz Harbor and Vicinity Shoaling Study was completed in January 1994. The report identified reaches of East Cliff Drive that are favorable for consideration as independent shore protection projects under Section 103 of the Continuing Authorities Program (CAP). In a letter dated June 21, 1996, the County of Santa Cruz requested assistance from the Corps of Engineers. Corps Headquarters provided funding for initiation of a Section 103 Feasibility Study (\$100,000). During the initial portion of the Feasibility Study, the scope of work for completion of the study expanded and exceeded the funds provided. An additional \$22,000 of sponsor funding, and a matching \$22,000 of Federal funds, was received for FY00. The EIS/R process will be initiated in the summer of 2002

FUTURE EFFORTS: During FY02 additional funding will be required to complete the Detailed Project Report (DPR). In addition, dependent on the progress of the EIS/R, construction may be rescheduled from the summer of 2002 to 2003 contingent on available funding.